5/ Our Reference: TTN-105-B PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Timothy N. Thomas

Serial Number:

10/743,926

Filing Date:

December 23, 2003

Examiner/Group Art Unit:

Unknown/Unknown

Title:

CAM FOR ACCUMULATING CONVEYOR

INFORMATION DISCLOSURE STATEMENT

Mail Stop IDS Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

The references listed in the attached form PTO-1449 are cited pursuant to Rule 37 C.F.R. 1.56 to meet the duty to disclose to the Patent Office all information known to the inventors, attorney or any other person who is substantively involved in the preparation or prosecution of the application or who is associated with the inventors, with the assignee or with anyone to whom there is an obligation to assign the application.

These references constitute all the information of which the individuals pursuant to 37 C.F.R. § 1.56(c) are currently aware.

Respectfully submitted,

YOUNG & BASILE, P.C.

Daniel J. Checkowsky Attorney for Applicant(s)

Registration No. 51,549

(248) 649-3333.

3001 West Big Beaver Rd., Suite 624 Troy, Michigan 48084-3107 Dated: February 12, 2004

DJC/jml

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Timothy N. Thomas

Serial Number:

10/743,926

Filing Date:

December 23, 2003

Examiner/Art Group Unit:

Reference: TTN-105-B

Unknown/Unknown

Title:

CAM FOR ACCUMULATING CONVEYOR

CERTIFICATE OF MAILING AND TRANSMITTAL LETTER

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted with this document is a Postcard, Information Disclosure Statement and (3) pages of PTO-1449 form in the above-identified application.

X

No fee required

<u>X</u>

Please charge any deficiency or credit any excess in the enclosed fees to Deposit Account Number 25-0115.

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450, on **February 12, 2004**.

Daniel Checkowsky

Attorney for Applicant

Registration No. 51,549

(248) 649-3333

YOUNG & BASILE, P.C. 3001 West Big Beaver Road Suite 624 Troy, MI 48084-3107 OIPE 1.7 2004

ATTY. DOCKET NO. SERIAL NO. IST OF REFERENCES CITED BY APPLICANT TTN-105-B 10/743,926 APPLICANT Timothy N. Thomas FILING DATE GROUP December 23, 2003 Unknown **U. S. PATENT DOCUMENT** EXAMINER INITIALS PATENT NO. ISSUE DATE PATENTEE CLASS SUBCLASS FILING DATE AΑ 4,681,212 07/21/87 J. Miller 198 803.2 04/11/86 AΒ 4,776,453 10/11/88 J. Miller 803.1 07/14/87 198 AC 4,896,793 01/30/90 P. Briggs et al 221 73 12/04/87 ΑD 4,934,515 06/19/90 R. Linden 803.2 198 08/16/88 ΑE 5,029,691 07/19/91 R. Fein et al 198 346.1 09/15/89 ΑF 5,075,996 12/10/91 K.Schwaemmle et al. 465.3 198 05/17/90 AG 5,178,261 01/12/93 R. Matheson et al 198 803.2 05/30/91 5,220,996 ΑH 06/22/93 A. Noestheden 198 465.1 04/27/92 ΑI 5,282,529 02/01/94 K. Schwammle 198 465.3 09/01/92 5,407,058 04/18/95 ΑJ J. Gyger 198 465.3 03/29/94 ΑK 5,411,130 05/02/95 A. Noestheden 198 457 02/17/94 FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENT NO. PUBLICATION DATE COUNTRY OR PATENT OFFICE CLASS SUBCLASS TRANSLATION US2001/002576 10/04/01 AL S. Bethke et al 198 617 03/22/01 7 A1 AM ΑN ΑO AΡ OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AR AS ΑT EXAMINER DATE CONSIDERED

Sheet

1

of

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.



ATTY, DOCKET NO. SERIAL NO. LIST OF REFERENCES CITED BY APPLICANT 10/743,926 TTN-105-B APPLICANT Timothy N. Thomas FILING DATE GROUP Unknown December 23, 2003 U. S. PATENT DOCUMENT EXAMINER INITIALS PATENT NO. ISSUE DATE PATENTEE CLASS SUBCLASS FILING DATE 5,449,062 09/12/95 198 774.3 10/15/93 AA M. McTaggart ΑВ 5,465,826 11/14/95 198 465.3 02/24/94 A. Noestheden AC 5,465,862 11/14/95 M. Devlin 220 335 08/25/94 ΑD 5,495,933 03/05/96 198 465.3 05/09/95 J. Gyger 774.3 05/26/95 06/11/96 198 ΑE 5,524,748 M. McTaggart ΑF 5,544,735 08/13/96 198 465.3 03/20/95 J. Gyger ΑG 5,617,944 04/08/97 M. McTaggart 198 468.6 06/15/95 08/05/97 774.1 07/28/95 AΗ 5,653,329 M. McTaggart 198 Αl 5,873,452 02/23/99 J. Nolan 198 465.3 10/23/97 ΑJ 5,940,961 08/24/99 A. Parete 29 784 10/08/97 29 822 10/08/97 08/31/99 ΑK 5,943,768 A. Ray FOREIGN PATENT OR PUBLISHED PATENT APPLICATION SUBCLASS TRANSLATION DOCUMENT NO. PUBLICATION DATE COUNTRY OR PATENT OFFICE CLASS AL ΑM ΑN ΑO ΑP OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) ARAS ATEXAMINER DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if

not considered. Include a copy of this form with next communication to applicant.

Sheet

of



ATTY. DOCKET NO. SERIAL NO. LIST OF REFERENCES CITED BY APPLICANT TTN-105-B 10/743,926 Timothy N. Thomas FILING DATE GROUP December 23, 2003 Unknown U. S. PATENT DOCUMENT EXAMINER INITIALS PATENT NO. ISSUE DATE PATENTEE CLASS SUBCLASS FILING DATE ΑА 6,155,402 12/05/00 P. Murphy 198 346.2 05/14/98 ΑB 6,364,600 B1 04/02/02 414 754 03/19/99 D. Baulier et al AC 6,418,603 B1 07/16/02 281.5 D. Baluta 29 08/25/00 ΑD 6,439,371 B1 08/27/02 D. Baulier 198 468.2 03/14/01 ΑE 6,454,082 B1 09/24/02 M. McTaggart et al 198 781.02 12/05/00 ΑF ΑG AΗ ΑI AJ ΑK FOREIGN PATENT OR PUBLISHED PATENT APPLICATION DOCUMENT NO. PUBLICATION DATE COUNTRY OR PATENT OFFICE CLASS SUBCLASS TRANSLATION ΑL AΜ ΑN ΑO AΡ OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.) AR AS AT**EXAMINER** DATE CONSIDERED EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not considered. Include a copy of this form with next communication to applicant.

Sheet 3

of